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TRANSMITTAL FORM <i>(to be used for all correspondence during pendency of filed application)</i>	Application Number	10/755,900 10/775,900	
	Filing Date	February 10, 2004	
	First Named Inventor	Vincent Alan Larsen	
	Group Art Unit Number	2131	
	Examiner Name	not yet known	
Total Number of Pages in This Submission	7**	Attorney Docket Number	24089-09285

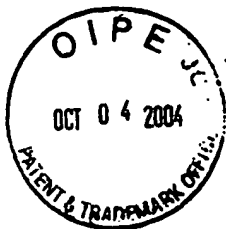
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Signature:		
Attorney/Reg. No.:	Brian M. Hoffman, Reg. No.: 39,713	Dated: 10/1/04

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24089/09285/DOCS/1469057.1



IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

APPLICANT: Vincent Alan Larsen
APPLICATION NO.: ~~10/755,900~~ 10/775,900
FILING DATE: February 10, 2004
TITLE: Hardware Implementation of Process-Based Security Protocol
EXAMINER: not yet known
GROUP ART UNIT: 2131
ATTY. DKT. NO.: 24089-09285

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INFORMATION DISCLOSURE STATEMENT
Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- ☒ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;
- ☐ before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- ☐ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise closes prosecution in the application, and:
 - ☐ attached hereto is the fee set forth under 37 CFR § 1.17(p) for submission of this Information Disclosure Statement under 37 CFR § 1.97(c); OR
 - ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
 - ☐ each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
 - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement;
- ☐ on or before the payment of the issue fee but after the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; (2) a notice of allowance under 37 CFR § 1.311; or (3) an action that otherwise closes prosecution in the application, and:
 - ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
 - ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a

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- foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement;
- ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND
- ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ after the payment of the issue fee. Applicant requests that the information contained in this Information Disclosure Statement be placed in the file according to 37 CFR § 1.97(i), although the information may not be considered by the USPTO.
- ☐ Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.
- ☒ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application No. 10/061,701 , filed on February 1, 2002 , and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).
- ☒ This application was filed after June 30, 2003. Therefore, pursuant to the waiver of the requirements under 37 CFR 1.98(a)(2)(i), copies of each U.S. Patent and each U.S. Patent Application Publication are not required to be submitted.
- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).
- ☒ Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

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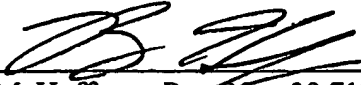
Consideration of the listed references and favorable action are solicited.

Respectfully submitted,
VINCENT ALAN LARSEN

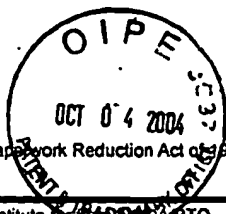
Dated: _____

10/1/04

By: _____


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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0851-0031

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Substitute for Form PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application No.	10/755,900 10/775,900
Filing Date	February 10, 2004
First Named Inventor	Vincent Alan Larsen
Art Unit	2131
Examiner Name	not yet known
Attorney Docket Number	24089-09285

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US-2003/0018912 A1	01/23/2003	Boyle, et al.
		US-2001/0047463 A1	11/29/2001	Kamano, et al.
		US-5,504,814	04/02/1996	Miyahara
		US-5,483,596	01/09/1996	Rosenow, et al.
		US-5,469,556	11/21/1995	Clifton
		US-5,301,337	04/05/1994	Wells, et al.
		US-5,200,98	04/06/1993	Bakaher, et al.
		US-5,113,442	05/12/1992	Moir
		US-5,109,515	04/28/1992	Laggis, et al.
		US-5,032,979	07/16/1991	Hecht, et al.
		US-4,984,272	01/08/1991	McIlroy, et al.
		US-4,901,231	02/13/1990	Bishop, et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

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				Application No.	10/755,900 10/775,900
				Filing Date	February 10, 2004
				First Named Inventor	Vincent Alan Larsen
				Art Unit	2131
				Examiner Name	not yet known
Sheet	2	of	2	Attorney Docket Number	24089-09285

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		BADGER, LEE, ET AL., "A Domain and Type Enforcement UNIX* Prototype", 5 th UNIX Security Symposium, June 1995, pp. 127-140	
		COHEN, ELLIS and JEFFERSON, DAVID, "Protection in the Hydra Operating System", Proceedings of the Fifth Symposium on Operating Systems Principles, November 1975, pp. i-ii, 141-160, Association for Computing Machinery, Inc., New York	
		HALLYN, SERGE E., KEARNS, PHIL, "Domain and Type Enforcement for Linux", [online], [retrieved on 2004-09-21]. Retrieved from the Internet <URL: http://www.usenix.org/publications/library/proceedings/als00/2000papers/papers/full_papers_pp_1-16	
		KRAWCZYK, H., ET AL., "HMAC-MD5: Keyed-MD5 for Message Authentication", Network Working Group Internet Draft, March 1998, pp. 1-8	
		METZGER, P., "IP Authentication using Keyed MD5, RFC 1828 (RFC1828), August 1995, pp. 1-5	
		PRENEEL, BART, "IP Authentication using Keyed MD5 I The ESP DES-CBC Transform", Katholieke Universiteit Leuven, Belgium, July 1995, pp. 1-4	
		WULF, W., LEVIN, R., PIERSON, C., "Overview of the Hydra Operating System Development", Proceedings of the Fifth Symposium on Operating Systems Principles, November 1975, pp. i-ii, 122-131, Association for Computing Machinery, Inc., New York	

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Examiner Signature		Date Considered	
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